

Kingsgrove *COMMUNICATOR*

Volume 4 - June, 2018



Year 10 students with their Robots

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Contents

Principal's report	3
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FACULTY REPORTS:

Science (Feature Faculty)	8
Languages Teaching Methods	13
Visual Arts	14
Marine Studies	16
Year 12 Hospitality	21

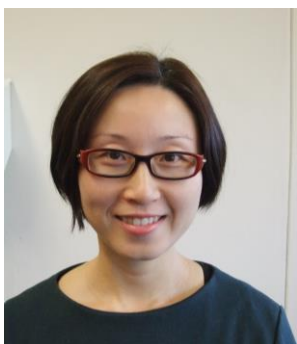
PARENT & STUDENT INFORMATION:

Term Dates: 2018	6
School Calendar	6
Publication of student photographs	7
P & C Meetings	7
EAL/D Homework Club	17
Year 11 Report	18
Year 10 Minimum Standards	23
Robot Wars	24

From the Principal

Staffing

It gives me great pleasure to welcome Ms Lucy Zhao to our permanent staff. Ms Zhao has been appointed to the Social Science Faculty, and commenced on Tuesday, 29 May. She has quickly settled in and is getting to know all her new students.



Thank you to Mr Greg Sims, who has filled in as a long term relief teacher while the Department filled the vacancy.

The school has experienced a lot of 'flu and illness with staff this term. This logically produces disruption to the continuity of learning programs, but the school always employs relief staff to cover all classes, and it is expected that all students will behave fairly and appropriately and get on with their learning. In addition, some staff have had extended leave, and the school has engaged long term relief staff to replace them. This ensures the well planned continuity of learning, teaching, and assessing and reporting.

P&C Meeting

I invite all parents and carers to attend our regular P&C Meetings. The Meeting in week 4 was cancelled by the P&C Executive. The next meeting will be in week 8 (this coming week, on Tuesday 19 June 2018), not the usual week 9, due to the Year 7, Year 11 and Year 12 Parent/Teacher Evening Meeting.

Year 7, Year 11 and Year 12

Parent/Teacher Evening

I look forward to meeting as many parents and carers as is possible on the evening of 26 June, when we hold our annual Year 7, Year 11 and Year 12 three way Parent(carer) – Teacher – Student evening.

These important meetings give an opportunity for the parents of Year 7 to meet their child's teacher and get more insight into how they have settled into high school. Along with all Year 7 teachers, Ms Lee and Ms Kritharas Stewart, the two Year Advisers, will be in attendance, as well as Mr Evans, the Year 7 Deputy Principal.

For students in the senior school, it gives parents an insight to how their Year 11 son or daughter is progressing with the educational demands of the senior school, and the Preliminary Course expectations. The Year 11 Course is made up of three terms, and we are now well over half way through the course. Along with all Year 11 teachers, Ms Karanasos and Ms Ferguson, the two Year Advisers, will be in attendance, as well as Mr Evans, the Year 11 Deputy.

For Year 12, we are approaching the last term of the HSC Course. It is a time for families to get advice about how to be best prepared for the last 10 weeks of Term 3, including preparation for the Trial HSC examinations. Along with all Year 12 teachers, Ms Jang and Ms Harvey will be in attendance, along with Ms Sofo, the Year 12 Deputy.

Reports

Reports were issued to all students on

Year 12	4 June, 2018
Year 11	15 June, 2018
Year 7	22 June, 2018

Reports for the other three year groups will be issued on:

Year 10	5 July, 2018
Year 9	3 August, 2018
Year 8	3 August, 2018

The Year 8 Year 9 and Year 10 three way Parent (carer) – Teacher – Student evening will be held next term, in Week 3, on Tuesday 7 August, 2018.

Ramadan and Eid

The holy month of Ramadan has just come to an end, and I wish all members of our community a joyous, festive and holy Eid – *Eid Mubarak!*

Uniform

The two Deputies, and all staff continue to work diligently to continue to 'raise the bar' with all students of Kingsgrove, with regard to the wearing of full school uniform. We have therefore been working diligently in past weeks with all students to ensure that they are consistently wearing their uniform with pride. I remind all students that Kingsgrove is a full uniform high school, and is strongly endorsed by all parents through the P&C.

In past editions of the ***Communicator*** we have explained the process to be followed if your child is out of uniform for any reason. In addition, if you are experiencing any difficulties and your child is unable to be dressed in full school uniform, please call me and I will attempt to assist in any way I can. I can assure you that you will be treated in a private and courteous manner.

Attendance

Kingsgrove has high expectations that all students will attend every day, and be punctual in their arrival to school. Data clearly shows that regular attendance improves student learning outcomes, and engagement. This in turn improves student options, and life and career choices.

We appreciate that students may be unwell, and we fully endorse parent and carer decisions to keep their child home until they recuperate. However, I

encourage you to either contact the school by phone on 9150 4416, by responding to the school's automated attendance text message system, or email the school at kingsgrove-h.school@det.nsw.edu.au to explain your child's absence, or provide them with a note on the first day of their return.

Similarly, please ensure your child is ready for school, prompt in his / her arrival, and has had a solid breakfast to prepare them for their day's learning. Some students are frequently late, and even if this is a few minutes, this disrupts the flow of the learning when lessons have commenced.

We have recently liaised with the Department's Home School Liaison Officer (HSLO) and Ms Kerrie Godwin has been working with Ms Moors (Head Teacher Welfare) interviewing a small number of students due to their inconsistent and erratic attendance.

Senior Student Attendance

With regard to senior students, Kingsgrove for many years has implemented a flexible timetable procedure. Year 11 and Year 12 students are expected to attend every lesson, including Period '0' (commencing at 8.00 am - these lessons are part of their 'core' timetable). Lateness and absence severely impact on each individual and student learning.

Having flexible timetables logically means that students will have study periods during the course of the day. Senior students are expected to attend the Library where they are supervised by the Teacher Librarian. They are expected to undertake private and self-directed learning, revision and preparation for assessment tasks and exams.

Students ARE NOT permitted to leave the school's grounds, for any reason, during these study lessons. This has been clearly explained to all students at a range of forums. However, if a student has completed his / her studies for the day, parents will have given approval for their

child to leave the school grounds, and return home, to their parents care to go on with private study, homework and assessment preparation. If you are unsure of your child's timetable, please contact the school and we will be happy to provide you with a copy.

The Trial Higher School Certificate (HSC)

The Year 12 Trial HSC is fast approaching in Term 3, Week 4 commencing 15 August. Students are encouraged to have in place a study and review plan, attend all lessons in the lead up to these important exams to gain insight, guidance and hints for the exams, and complete the last learning units (which I am sure will be examined in the Trials!)

Senior Students and driving to school

More students are now approaching the age of acquiring their driving licences. It is time to remind all students of safe conduct, including driving and parking around the local community. The Department of Education advises that students who are licensed drivers are free to drive to and from school. This is a decision for the individual student, their parents or carers and the owner of the vehicle.

The school and the Department are not responsible for drivers or passengers travelling to and from school. However, to ensure the wellbeing of all students, I remind families that:

- Students are not permitted to park in the school's car park. This is for staff and visitors, and in fact many staff are required to park in local side streets.
- Due to the close proximity of Kingsgrove Public School, students are not to park near the Primary Campus (Years 4 to 6) in Kingsgrove Road, nor near the Infants Campus (K to Year 3) in Narramore Street (opposite the school).
- Students are expected to obey all road rules when travelling to and from school, and when driving in the community around the school. Roads

and Maritime have explicit rules for Provisional P1 licence at <http://www.rms.nsw.gov.au/roads/licence/driver/p1.html#ProvisionalP1licence> and additional rules for P1 drivers at <http://www.rms.nsw.gov.au/roads/licence/driver/p1.html#RulesforP1drivers>

- Students should not be using their vehicles as a 'locker', storing their equipment in their car and leaving the school's grounds to collect books, equipment, assessment tasks, etc. during the school day.
- When leaving school at the end of their flexible timetable, students are to take all reasonable care, demonstrating respect for our neighbours and community.

We liaise extensively with local police, and have asked for additional support around the school, due to the high level of road traffic, and the large number of members of the community who do not stick to the speed limit (particularly in the school zone) when driving near the school, or for those who break the law and park illegally when they drop students off at the school.

Bicycles and Skateboards

Some of our students ride their bikes to school, and it is essential that they are safely equipped with helmets and abide by all road rules. Transport for NSW provides advice at <http://roadsafety.transport.nsw.gov.au/stayingsafe/bicyclists/cyclingrules.html>.

Another group of students ride skateboards to school, and I expect this to be with parent approval. Transport for NSW provides advice at <http://roadsafety.transport.nsw.gov.au/stayingsafe/pedestrians/skateboardsfootscootersandrollerblades/>

Bikes and skateboards are not to be used on the school grounds. Bikes need to be stored safely in the bike racks, and secured with a lock, and skateboards are to be left with a Deputy Principal / the Admin Office when students arrive at school.

Term Dates: 2018

Term 3	School Development Day – 23 July Students resume Tuesday 24 July
Term 4	Students resume Monday 15 October Last day of school for students Wednesday 19 December School Development Days – 20 and 21 December



SCHOOL CALENDAR

JUNE	
18 – 22	Year 10 Work Experience
22	Reports issued to Year 7 students
25 – 29	Year 11 Retail Work placement
26	Years 7, 11 and 12 Parent-Teacher Interviews
27 – 29	Senior History Excursion to Melbourne
28	Year 10 Careers Expo
29	Black Dog Institute Mental Health Presentation to Year 7 and Year 8
JULY	
2 – 6	Year 11 Retail Work placement
2 – 6	KBC all week
2	Year 12 IS excursion
3	Year 10 Boys 'Get Connected' Program
3	St George SSSA Zone Athletics Carnival at ES Marks Field
3	Year 12 IS excursion
5	Reports issued to Year 10 students
5	LAST DAY OF TERM
23	School Development Day
24	Students resume school - Term 3
25	KHS Showcase Music Concert
26	KHS Showcase Music Concert
27	Motivation Media Presentation – Years 7, 8, 9 and 10
27	Year 10 Subject Selection forms due to Ms Deep
30 - 3 August	Year 11 Hospitality Work Placement
	Year 11 Construction Work Placement
31	Year 11 LST District Court Excursion
31	Year 10 MS Excursion
AUGUST	
1	Year 11 and 12 Economics RBA Excursion
3	Reports issued to Year 8 and 9 students
6 – 10	Year 11 Hospitality Work Placement
6 – 10	Year 11 Construction Work Placement
7	Parent Teacher Interviews – Years 8, 9 and 10
9	Year 7, 8 and 11 Vaccinations
13 – 17	Year 11 Construction Work Placement
15 – 31	Year 12 HSC Trial Exams

KINGSGROVE HIGH SCHOOL uses publicity photographs in our local media and newsletters on occasions. Please contact the Deputies or Principal at the school if you object to the use of publicity photographs for your son or daughter.

You are cordially invited to attend our P & C meetings throughout the year.

The dates of the meetings are listed below.

P & C MEETINGS FOR 2018

Term 2 19 June

Term 3 14 August
18 September

Term 4 6 November
11 December



Everyone is welcome



You cannot teach a person anything; you can only help them discover it in themselves. - Galileo

Welcome to all our 2018 Science scholars!

The start of the year is always a time of preparation. It is necessary to set SMART goals, get organised and take the first action steps towards successfully achieving those goals. As always, our staffroom door is open to students who seek advice and assistance.

The Science staff includes:

Ms A. Deol (Head Teacher),
Ms E. Deshwal,
Ms L. Harvey (Assistant Year 12 Advisor),
Mr J. Ibrahim,
Ms D. Mishra,
Mr M. Moukaddem,
Ms M. Pittman (Environment Coordinator),
Mr P. Taverne (Technology Coordinator) and
Ms S. Pace (Science Assistant),

**Specific
Measurable
Achievable
Reasonable
Timeframe**

We welcome Ms Sally Pace as a new Science Assistant to our school. Ms Pace comes to us with many years of experience and a genuine interest in Science experimentation. We look forward to working with her.

Success in Science starts with having the correct equipment, being well organised and setting your work out clearly. All students at Kingsgrove High School are expected to always be prepared for

Due to the hard work of students and teachers, the Science results in both the 2017 VALID (Validation of Assessment 4 Learning & Individual Development) and HSC were excellent. We are proud of their achievements and wish them well in all future endeavours.

learning, and this includes having the correct equipment.

- Exercise books and,
 - scientific calculators
- (which can be purchased through the office).

Homework is given regularly and should be completed with exercises clearly labelled and marked with corrections. Our Science Homework policy is on following page.

SCIENCE HOMEWORK POLICY

1. Homework will be given during the lesson. Homework will be checked at random times (at least once a week).
2. Problems with homework should be brought to the teacher at the following lesson. It is important that any problems with the homework are addressed as quickly as possible because Science usually follows a sequence. If you have trouble with the homework, you may have trouble with the next unit of work. Difficulties can then build and become problematic.
3. Homework should be completed to a satisfactory standard. i.e. questions, working, and answers with attempts to at least show if questions are not understood. If students cannot do a question in any given activity, it does not mean they cannot do the whole activity. Please ensure your child makes the effort to also attempt other questions. If no effort is made, and no explanation note from a parent/carer is forthcoming, students may be given a consequence. Continually not completing homework will be recorded and a progress warning letter will be issued. Conversely, merit awards will be given to students who are continually conscientious with their homework.
4. The same rules will apply regarding behaviour during lessons and bringing equipment to class (i.e. workbook, textbook, calculators, rulers, pens, etc).

A big part of our Homework policy is teaching organisation and communication skills.

We suggest students review any challenging questions from class work or homework every week for twenty minutes or so. This is a fantastic way to get ahead and stay ahead in Science.

The guidelines set out for their bookmarks are the stepping stones for good organisation and productive study habits. I encourage parents/carers to help by checking their child's work books and making sure they are following the correct guidelines.

This is a big year for Years 9 and 10 who will be working through the New Australian Curriculum. Preparation for Senior Science courses starts in Year 9. This is also a useful guide for parents to understand their child's reports.

- All students complete a common course but at different depths.
- Students will be assessed on the Stage 5 'continuum' in the Year 10 VALID test held at the end of term three.
- The syllabus acknowledges that students progress at different rates. Students progress along the Stage 5 continuum with different exit points. Assessments, therefore, will vary in difficulty.
- For Year 10 subject selections into Year 11, keep in mind that Science is not compulsory for the HSC and certain requirements should be met in order to be successful.

Year 10 students are about to embark on work experience. Students should use what they have learnt during this time to select the most suitable subjects for their HSC studies. For students wishing to continue studying Science the following subjects are being offered:

- Earth and Environmental Science
- Physics
- Biology
- Chemistry and Investigating Science.

Choosing the right Science course is the key to gaining successful results in the HSC, thereby gaining the best educational benefits.



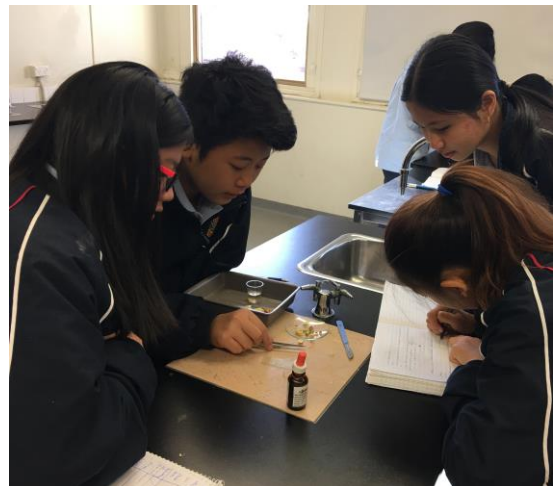
Students from all years have the opportunity to participate in a number of external Science competitions. These competitions are useful for students as they help them use their Science knowledge in different scenarios.

The following is a list of the competitions offered by the Science Faculty:

- Year 7-10 students have the opportunity to sit the University of NSW ICAC competition.
- The ANCQ Chemistry Competition is open to students from Years 7-12 and is run by the Royal Australian Chemical Institute.
- Year 9-12 students can participate in the Olympiad Program in Biology and Chemistry and is run by the Australian Science Innovations.

All students who wish to sit these competitions should speak to a Science Faculty member. Students should remember that competitions incur a participation fee.

The Science Club is a place where students enjoy doing science experiments. Students gather fortnightly during Tuesday Week B lunch time. The Science Club aims to broaden student interest in science. The target group is Year 7 and 8 students.



Science is a subject that shapes the world. Scientific laws govern the way cars travel, how a ball moves through the air, and how our human body works, not to mention all the interactions between plants and animals. We benefit greatly from the discoveries in health and technology. That is why it is important for students to develop a passion in science.

In the Science Club, we have dissected different fish and compared their internal

organs. Students demonstrated safety skills by wearing gloves, using scalpels and scissors responsibly. It was exciting for many students to actually see the feathery gills, long intestines, swim bladder, stomach, liver and heart inside fish. We have also made fancy printed paper, and compared the flight of aeroplanes.



We are going on an excursion to University of Sydney in Term 3 as part of the STEM Under the Microscope program. This program is run by the Australian Microscopy and Microanalysis Society. Students will use powerful 3D microscopes and technology to complete challenges and make discoveries, working in teams.

The ConocoPhillips Science Experience is a fun three days of science activities for Year 9 and 10 students held at the University of Technology Sydney during October 3-5. Students have the opportunity to engage in a wide range of fascinating science activities under the guidance of scientists who love their work. This program also provides students with information about careers and further studies in science.

It was a wet and cold winter's day when 50 Year 11 Biology and Investigating Science students chatted in the front of

the school waiting to embark on the Royal National Park field study.

Insect repellent, sunscreen and lollies were passed around and the idea of spending a day out in nature was a bit daunting to some.

Students conducted many field techniques to study the mangrove ecosystem. Soil samples of the area were collected and taken back to school for further experimentation.

The day was quite challenging for many but it turned out to be fun and educational; definitely worth the long bus trip.

If you have any questions regarding your child's progress please feel free to contact the Science faculty to speak to their teacher or myself.

Ms A. Deol
Head Teacher Science



KHS PARTICIPATES IN A RESEARCH STUDY ON LANGUAGES TEACHING METHODS CONDUCTED BY SYDNEY UNIVERSITY

On Wednesday 30 May, 2018, Ms Katia Vardakis, Languages teacher of French and Modern Greek at KHS, presented a lesson in the Year 8R6 French class, under the topic of “Family”, teaching the French definite articles.

The lesson was video-recorded by Professor Josephine Flemming, who is the Project Manager of the study, *“Developing languages specific methods in the generic languages curriculum units”*, and observed by Dr. Veronica Yang, Chief Investigator, and Languages curriculum unit’s coordinator, from Sydney University.

Dr. Yang is conducting a research study on teaching Languages. The lesson observed was specifically concentrating on the method and strategies of how to teach masculine and feminine nouns with their corresponding definite articles. Ms Vardakis participated in a questionnaire, which enabled our school to be observed and to support the research by practically demonstrating how languages are taught in our school.

The research study by The University of Sydney, Discipline of Languages, Sydney University School of Education and Social Work, is about the design of multimedia resources on specific languages methods to be used as interactive online resources featuring videos of experienced language

teachers from both primary and secondary schools forming the basis for student teacher learning resources.

A special thank you for making our two academics from Sydney University feel welcome, goes to our Senior Executive, to our Head Teacher Denni Fourfouris and our teachers Ms Angelene Karas and Ms Esther Deshwal.

Both Professor Flemming and Dr. Yang commented highly on our students’ classroom participation, politeness, engagement and the demonstration of effective learning taking place. The most interesting activity was found to be the “loan” words in the English language from French, German and Spanish inclusive of their origin and history.

The lesson was videotaped in order to capture classroom interactions between teacher and students. The students recited all French words asked by the teacher and paid attention by contributing to the judicious mixture of activities. Our students of 8R6 French class were the best ambassadors for our school by being respectful, kind, working hard and taking pride in the presentation of their work. Well done to 8R6 French class for making this day a success.

Ms Katia Vardakis
LanguagesTeacher



VISUAL ARTS

This term, Year 8 students have been busy exploring landscapes and cityscapes in Visual Arts. Students have taken inspiration from the world to design tiles from iconic cities. They explored various elements of art including line, shape, colour and texture.



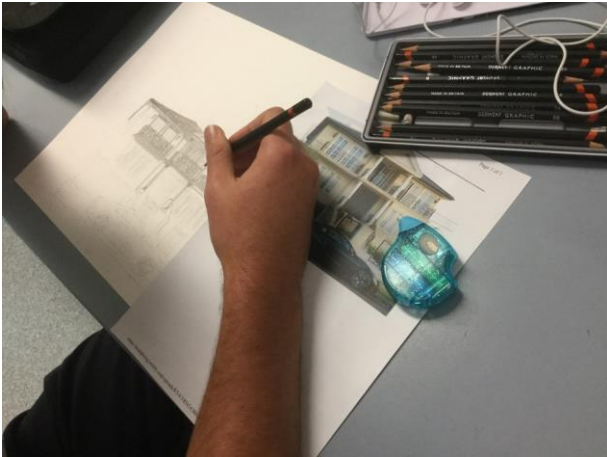
Tiles (L-R) by: J. Ma, N. Fares, V. Pucciarelli, A. Tsakiridis
M. A. Athanasakou, M. Poullaos, V. Cai, J. Ha.

In Year 9 Visual Arts, students have looked at various cultures and time periods in art to explore mask making. The facial features of the mask are created using various lines, shapes and textures in the clay. Glaze paint is then applied to the mask and fired in the kiln to over 1000 degrees, creating colours with a wonderful effect.



Masks (L-R) by: J Barr, H. Bazzi, K. Assaad

Year 12 Visual Arts students continue to work on their Body of Work this term. Students have made steady progress with their artworks and will continue to work on their major projects. The submission date for NESA will be in early September.



Lead Pencil Drawing



Pen Drawing



Acrylic Painting



Oil Painting



Lead Pencil Drawing



Black Pen Drawing

YEAR 10 MARINE STUDIES OVERNIGHT EXCURSION

Year 10 students from the Marine Studies elective class recently attended an overnight excursion to Manly.

They stayed at the Q Station in North Head National Park and participated in Manly Surf School the following day.

Here are some photos of the boys in action.



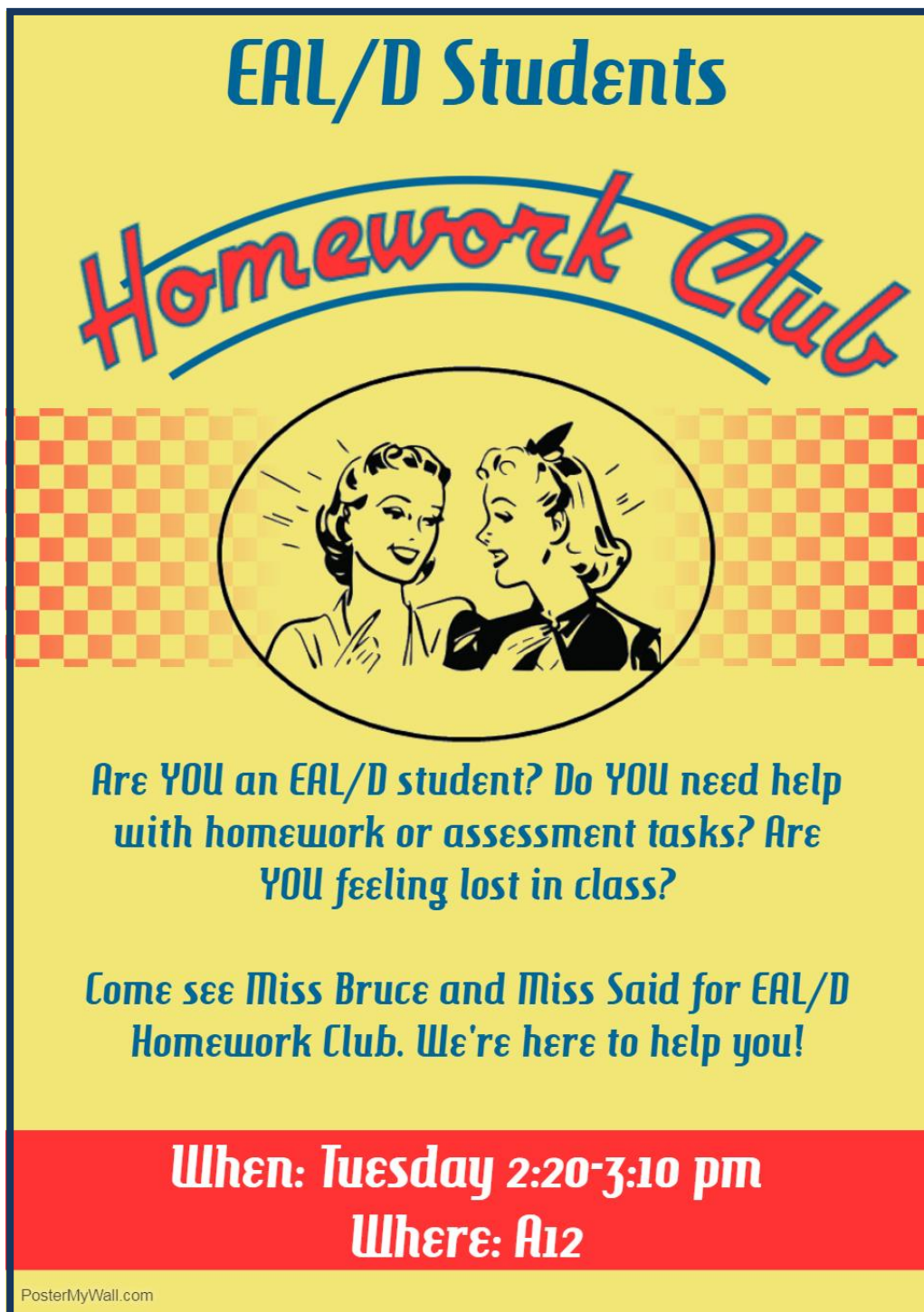
EAL/D HOMEWORK CLUB

To further support our EAL/D students, our EAL/D teachers have created a Homework Club. The Homework Club will run every Tuesday from 2.20 till 3.10pm and is open to all EAL/D students from Years 9 and 10.

This program will support our students with homework, general classwork and

assessment tasks. The club will be run by Miss Bruce and Miss Said, two of our EAL/D teachers.

We highly recommend you encourage your children to attend this homework club in order to receive the extra assistance they require.



YEAR 11 REPORT

Congratulations Angela Basevska who recently received her Zonta Award. The Zonta Association's aim is to empower and support young women.

Angela attended the annual presentation night where she had to present a three

minute speech on why she was chosen for this special award.

I was incredibly moved by her words of wisdom and very proud that she is part of the Kingsgrove High Community.

Congratulations Angela.



Recipients of Zonta Awards from surrounding schools

Congratulations to our Year 11 soccer boys who participated in the Futsal tournament. Top effort as our boys reached the semi-finals.

Thank you Mr Nagy for taking our boys to this wonderful event.



Year 11 Peer Support Leaders have graduated.

Congratulations to all our Peer Support Leaders. You have once again made our

school community so proud with your kindness, support and leadership.

A big thank you to Mrs Angela Ferguson for her leadership of this wonderful program.



Keep up the great work Year 11.

I was pleased to send home 105 positive letters to celebrate your successes.

Best of luck for the rest of the term.

Ms Penny Karanasos
Year 11 Year Adviser

YEAR 12 HOSPITALITY

Year 12 Hospitality have been experimenting with different types of pasta, in preparation for their upcoming Assessment Task.

This week's recipe was 'Squid Ink Pasta with Mussels, Calamari, Garlic and Chilli'.

Squid Ink pasta is completely different to all other types of pasta and the class also learnt to cook with produce that some students have never tasted or cooked with.

The students showed exceptional skills whilst learning about the process of making the dish.

The whole class performed exceptionally well in the practical task and these skills will be further developed in future practical lessons. Well done!

Mr F. Flaviano
Hospitality Teacher





YEAR 10 MINIMUM STANDARDS



This Term Kingsgrove High School has subscribed students who have not met the HSC minimum standards to a literacy website called **WordFlyers**.

This interactive English program is designed to build students' essential literacy skills (in either reading or writing) and high order skills.

The Year 10 KLIP literacy program is now fully running.

Year 10 students have been assigned into Reading or Writing groups. A timetable has been issued with the allocated two literacy periods in the fortnight. The Reading groups are supervised and taught by Ms McMullan and the Writing groups are taught by Ms Tsevekidis.

Students can also access **WordFlyers** at home on desktops, laptops and tablets, by simply visiting www.wordflyers.com.au and click on 'Student' to log in. Students have their own unique login and password to access **WordFlyers** at home.

When will the tests be sat?

Students will have two opportunities a year in Years 10, 11 or 12 to pass any tests needed. They will also be able to take them for a few years after they leave school.

Students master basic skills at different stages, so we will decide when the time is right for them to take each test needed, and they don't have to sit or pass all tests at once. Once a student passes an online test, they don't have to sit it again.

What will the online tests involve?

Minimum Standard **Reading** Test – 45 multiple choice questions.

Minimum Standard **Writing** Test – one question based on a visual or text prompt with up to a 500 word response.



KHS will be sitting the online test either in:

- **Term 3:** 13 August to 14 September, 2018
OR
- **Term 4:** 5 November to 7 December, 2018

For further information please visit the NESA website

<http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/hsc-minimum-standard/online-tests/what-to-expect-in-the-tests/sample-test-questions>

Ms E Tsevekidis

Head Teacher | Teaching and Learning

Robot Wars @ Kingsgrove

Year 10 Information and Software Technology students (IST) have been working hard designing and building their robots.

Their robots have to be programmed to compete in a maze and then once complete, battle another robot warrior before continuing through the maze to get to the other side.

Sounds simple enough??

Well – the researching, designing and building of the ultimate robot warrior was every type of fun, but once it came time to program, that created a completely new headache.

We discovered that robots that looked good did not function well in the maze, and had difficulty navigating simple turns. For some students, it meant back to the drawing board as robots needed to be repurposed before their ultimate battle.

Groups were to have named their robot, created a biography, introduced a signature move, have entrance music, a poster and business cards before they battle.

Robot wars

Rules of engagement

1. Robot handlers must remain with their robot at all times
2. Robots must start at their designated starting line
3. Robots must be introduced by their handlers
4. After the introduction, the robot must display their own signature move and their handler will play their entrance music
5. The competition will commence once robots have been given the confirmation check from their teacher "Robot fighters ready" and a buzzer.
6. Robots will be timed through the programmed stage – marks will allocated for robots who navigate the course without falling
7. Any robot who falls off the course will need to be placed at the starting line to recommence the course.
8. Once given the all clear (by the teacher), robots must wait at the finishing line before commencing the Robot Battle stage.
9. Robot Battle – handlers are permitted to operate their robot with their remote for a period of 60 seconds. Points will be awarded for robot operation tactics used by the handler during this stage. The battle will end when signalled by the teacher.
10. On completion of the Robot Battle, robots will wait at the opposing start line to commence their navigation back home.
11. Robots will be timed through the programmed stage – marks will allocated for robots who navigate the course without falling
12. Robot Wars is completed when the first robot crosses the start line of the opposing robots home and the teacher sets off the buzzer

HEATS

All robots will battle in the heats

Semi Finals

Top four (4)robots will battle in the Semi Finals

Grand Final

Top two (2) robots from the Semi Finals will battle it out to be crowned the Ultimate Robot Warrior.

May the best Robot (and handlers) win!

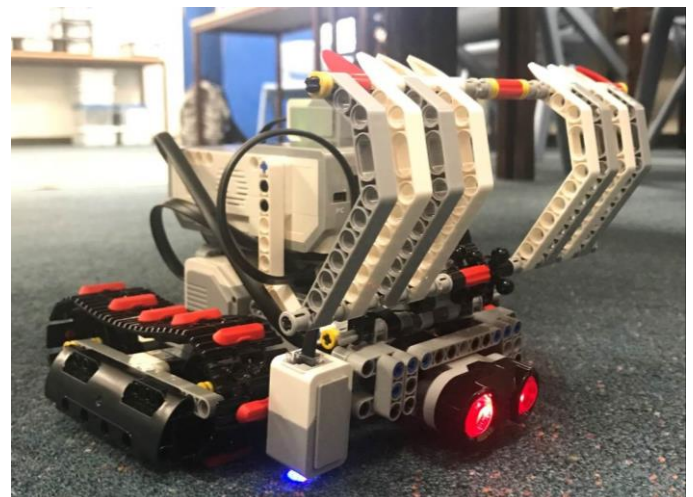
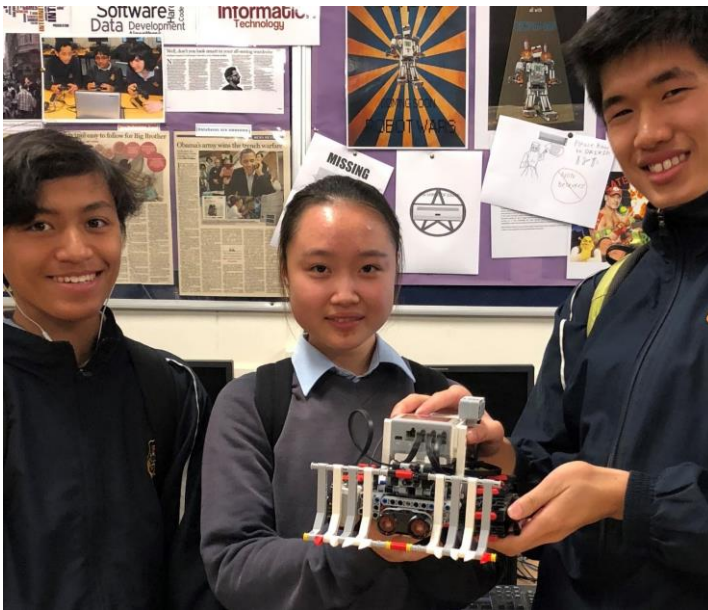
Students have been working through their lunch times to make sure their robot is built and programmed ready for the battle. And then the day dawned

10IST1 is the first group to battle. Each robot handler must be aware of the rules of engagement.

Battles in the heats is pretty intense as students barrack for their robots when the free robot battle begins.

Robots that look great with their caterpillar wheels had no defence against their more upright counterparts.

It was a very loud classroom but oh so much fun. Can't wait for 10IST2 to battle next!





One day in passing, one of my gorgeous year 10 students came past to show me her visual arts project. Take a bow Aya Mortada, you are so clever!

Stay tuned for more exciting adventures with technology.

Ms L. Deep